

LEVER switch



TSCA type

TSCA03 Series



(size : 9.8×h×2.2)

Surface mount Type

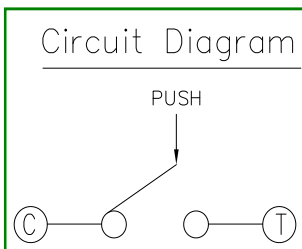
■ Features

- Lever and push operation type lever switch.
- Feedback for push and side action.
- Compact size allows high-density components mounting.
- With guide boss structure.

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■ Applications

- Compact, portable units.
- For selecting modes of digital camcorders, digital cameras.
- Mobile devices such as PAD, mobilephones.
- Operating signal input switch, etc.



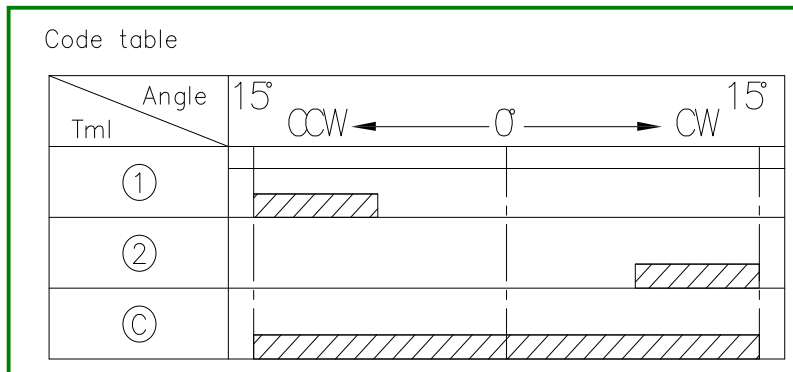
■ Main Specifications

| | | |
|-----------------------|-------------------------|--------------------|
| Rating | 10mA 5V DC | |
| Travel | 0.9mm Min | |
| Operating temperature | -20°C~70°C (45%~85% RH) | |
| Operating Force | Lever portion:70gf | Push portion:200gf |
| Operating Life(Cycle) | 100,000 | |

■ Products Line

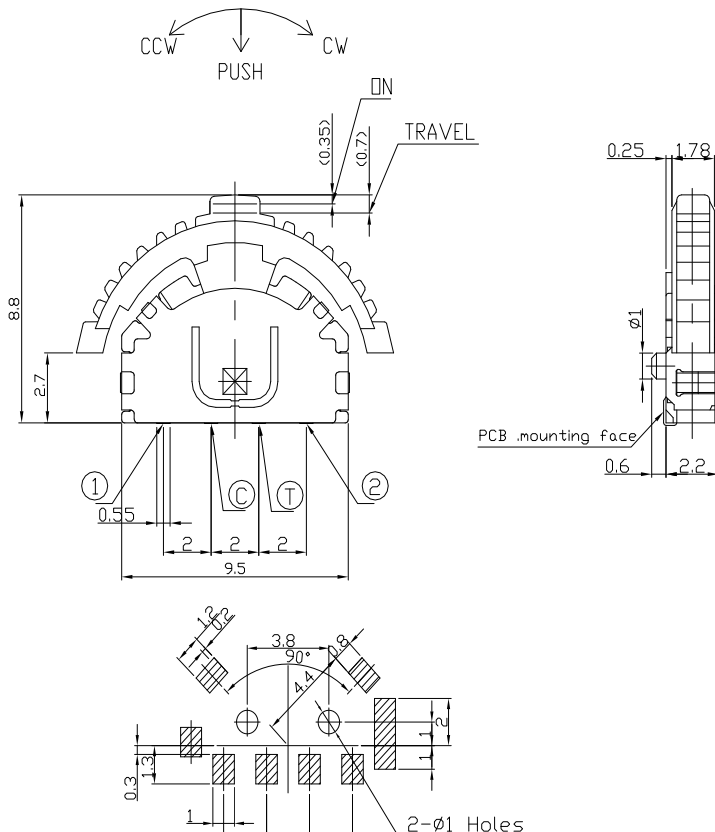
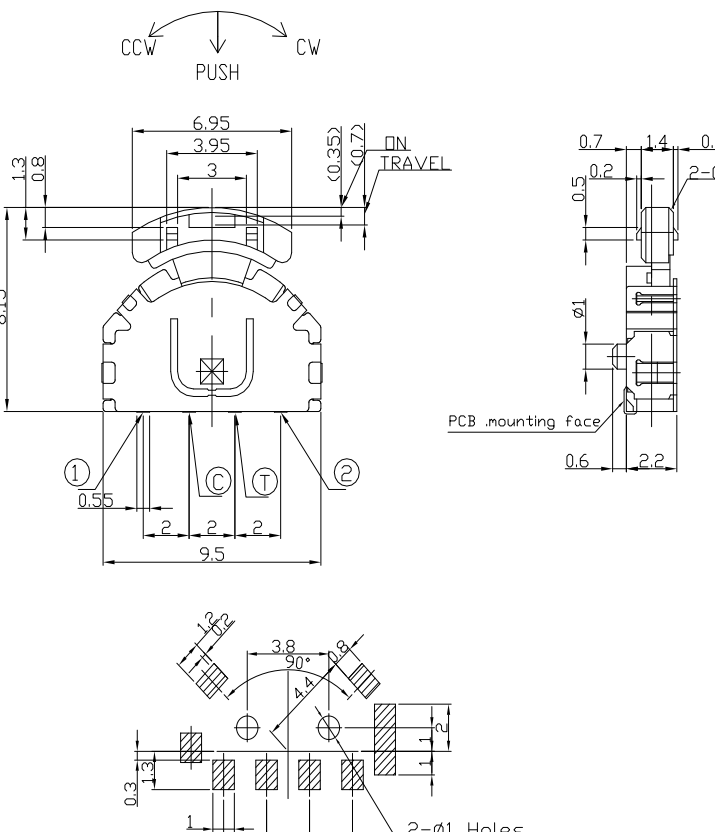
TSCA03 - □□□□□
(Products No.)

| Products No. | Operating direction | Lever type | Guide Boss | Drawing No |
|--------------|---------------------|------------|------------|------------|
| WAG00 | Horizontal | W-Lever | With | 1 |
| WBG00 | Horizontal | A-Lever | With | 2 |



■ Dimensions

TSCA03-□□□□□

| No. | 3D Style | Dimension Type (Unit : mm) & PCB pattern dimension |
|-----|----------|---|
| 1 | WAG00 |  <p>Technical drawing of the WAG00 component. The top view shows a semi-circular gear-like structure with a central U-shaped slot. Dimensions include a total width of 9.5 mm, a height of 8.8 mm, and a central slot width of 2.7 mm. Callouts ① and ② point to specific features. The side view shows a height of 1.78 mm and a PCB mounting face offset of 0.25 mm. The bottom view shows a 2-Ø1 hole pattern with a 90-degree angle and various spacing dimensions.</p> |
| 2 | WBG00 |  <p>Technical drawing of the WBG00 component. The top view shows a similar semi-circular gear-like structure to WAG00 but with a different central slot width of 1.3 mm. Dimensions include a total width of 9.5 mm and a height of 8.15 mm. Callouts ① and ② point to specific features. The side view shows a height of 1.4 mm and a PCB mounting face offset of 0.7 mm. The bottom view shows a 2-Ø1 hole pattern with a 90-degree angle and various spacing dimensions.</p> |

